



Indiana Healthcare Associated Infection Initiative

| Pre Knowledge Questionnaire Data | | | | | | |
|--|--|---|-------------------------------------|---|--|--|
| Question | Correct Answer | Overall Percentage Responding Correctly | LTC Percentage Responding Correctly | Hospital Percentage Responding Correctly | | |
| According to the death records of the Indiana State Department of Health in 2006, how many Hoosiers deaths were associated with Clostridium difficile? | 189 | 42.5 | 41.5 | 43.3 | | |
| Based on a 2008 study by the Association of Professionals in Infection Control, what percentage of individuals diagnosed with <i>Clostridium difficile</i> were over the age of 60 years? | 69.20% | 42.0 | 32.9 | 49.7 | | |
| In 2007, the US hospital costs associated with hospital acquired Clostridium difficile exceeded | \$3.2 Billion | 34.8 | 34.0 | 35.5 | | |
| Based on a 2003 study published in Clinical Infectious Diseases, the organizational cost per catheter associated urinary tract infection is | \$1,006.00 | 35.0 | 34.7 | 35.3 | | |
| The most common healthcare associated infection is | Catheter Associated Urinary Tract Infection | 46.7 | 36.6 | 55.2 | | |
| Clostridium difficile spores can live on a hard surface for | 5 months | 22.7 | 23.9 | 21.7 | | |
| Performing hand hygiene is one of the best practices for preventing infections. According to best practice guidelines, hand hygiene should be performed every patient/resident or equipment contact. | Before and after | 92.4 | 90.3 | 94.2 | | |
| When using soap and water to clean your hands, you should wet your hands, apply soap, then rub your hands together for at least | 20 seconds | 42.2 | 43.1 | 41.5 | | |
| Which of the following infections requires hand hygiene with soap and water rather than an alcohol based hand rub to prevent transmission? | Clostridium difficile | 63.7 | 54.7 | 71.2 | | |
| When washing your hands with soap and water it is important to | Create hand friction | 63.8 | 53.3 | 72.2 | | |

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| When working with someone with <i>Clostridium difficile</i> who requires contact precautions, steps should be followed in this order: | Wash hands, put on gloves and gown, perform duties, remove gloves, remove gown, wash hands | 81.5 | 77.1 | 85.2 | | |
| Gloves are NOT necessary as part of standard precautions when | Pills are being dispensed. | 93.6 | 89.9 | 97.7 | | |
| Which of the following is a symptom for possible Clostridium difficile? | Diarrhea | 93.2 | 87.4 | 98.0 | | |
| The collection bag for someone with a urinary catheter should be | Kept off the floor | 53.1 | 51.8 | 54.1 | | |
| Which of the following statements about antibiotics is true? | Consumers often request antibiotics when they are not appropriate | 70.4 | 55.1 | 83.0 | | |
| Which of the following is an indication for an indwelling catheter? | Terminal illness causing pain during position changes | 24.3 | 26.5 | 22.5 | | |
| As of October 2009, how many states had mandatory reporting of healthcare associated infections? | 28 | 34.9 | 36.5 | 33.6 | | |
| The recommended cleaning solution for confirmed Clostridium difficile is | 10% bleach and water | 79.5 | 74.9 | 83.4 | | |
| The recommended cleaning solution for confirmed Clostridium difficile should remain wet on the hard surface for at least | 1 minute | 32.6 | 30.3 | 34.5 | | |
| After cleaning with the recommended cleaning solution for <i>Clostridium difficile</i> , the wet surface should be | Allowed to air dry | 68.9 | 58.3 | 77.8 | | |